



1.68504

## PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Taketoshi Aratani  
Serial No.: 10/676,935  
Conf. No.: 7843  
Filed: 10/1/2003  
For: MAGNETIC HEAD TESTING  
APPARATUS  
Art Unit: 2863  
Examiner: Bui, Bryan  
Patent: 7,085,666  
Issued: Aug. 1, 2006

*I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.*

230806  
Date  
Registration No. 29,367  
Attorney for Applicant

REQUEST FOR CERTIFICATE OF CORRECTION UNDER RULE 322

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
ATTN: Certificate of Corrections Branch

**Certificate**  
OCT 30 2006  
**of Correction**

Dear Sir:

In accordance with 37 C.F.R. § 1.322, patentees, through their attorneys, respectfully request that a Certificate of Correction be issued in the above-referenced patent.

The errors occurred as a result of mistakes on the part of the Patent and Trademark Office and the changes include the following:

OCT 31 2006

In the Claims:

Col. 7, line 11, delete "plural" and insert --plurality-- (Amend. A, p. 2, claim 1, line 13).

OCI 3 1 2006



## REMARKS

A Certificate of Correction incorporating the delineated change is enclosed in duplicate herewith. Since the mistakes were on the part of the Patent and Trademark Office, a Certificate of Correction should be issued without expense to the patentee and such is respectfully requested.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By

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October 23, 2006

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OCT 31 2006

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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,085,666  
DATED : Aug. 1, 2006  
INVENTOR(S) : Aratani et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

### In the Claims:

Col. 7, line 11, delete "plural" and insert --plurality--.

#### MAILING ADDRESS OF SENDER:

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PATENT NO 7,085,666

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In the Claims:

Please cancel claim 2, without prejudice.

Please amend claims 1, 3 and 6 as follows:

1. (Currently Amended) A magnetic head testing apparatus, comprising:  
reference information storing means for holding a predetermined reference  
sampling period and a reference number of samplings;  
sampling means for sampling reproduced data read out a plurality of times from  
a magnetic medium in said predetermined reference sampling period;  
sampling number acquiring means for obtaining a sampling number of  
measured data from said reproduced data based on a result of sampling;  
sampling number ratio calculating means for calculating a ratio of said  
sampling number of said measured data and a reference sampling number;  
sampling data re-acquiring means for changing said sampling period of said  
measured data and re-acquiring sampling data depending on said calculated ratio; and  
measured data overlap-displaying means for overlap-displaying said sampling  
data re-acquired from a plurality of measured ~~data~~ data,  
wherein said sampling number acquiring means further includes average value  
acquiring means for obtaining each average value of a difference between peak phases of  
preamble and postamble from said reproduced data having preamble, measured data, and  
postamble.